

**Flexchem™ 6051-02**

PVC, Flexible

Tekni-Plex

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Modulus at 100% Elongation	<b>5.17</b>	MPa	ASTM D 412
Shore A Hardness	<b>60</b>	-	ASTM D 2240

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1190</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding, Other Extrusion

**Applications**

Medical

**Certifications**Food contact, Food approval FDA 21 CFR, US Pharmacopeia  
Class VI Approved**Regional Availability**

North America